

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092823\
 Data File : PP060365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 19:15
 Operator : YP\AJ
 Sample : 04647-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :Ankita Jodhani 09/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 00:15:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.532	3.686	29934901	20999565	13.367	14.108
2)	SA Decachlor...	10.457	8.749	34946725	28555636	19.794	17.506
Target Compounds							
16)	L4 AR-1242-1	5.721	4.786	2037.4E6	1537.8E6	31880.415	30375.667
17)	L4 AR-1242-2	5.744	4.806	2858.9E6	2113.5E6	31574.308	30434.706
18)	L4 AR-1242-3	5.808	4.983	1801.3E6	1235.3E6	31994.157	32075.999
19)	L4 AR-1242-4	5.908	5.068	1579.6E6	965.8E6	33819.548	24523.400 #
20)	L4 AR-1242-5	6.655	5.595	1326.6E6	1376.8E6	26376.735	28144.839
31)	L7 AR-1260-1	7.346	6.282	238.1E6	323.2E6	2271.102	3219.911 #
32)	L7 AR-1260-2	7.604	6.470	281.4E6	208.4E6	2327.058	1746.451
33)	L7 AR-1260-3	7.966	6.624	147.3E6	226.6E6	1589.592	1978.998
34)	L7 AR-1260-4	8.196	7.099	207.8E6	128.2E6	1959.096m	1346.636 #
35)	L7 AR-1260-5	8.532	7.341	271.6E6	282.8E6	1403.379	1305.009

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 29 Sample Multiplier: 1

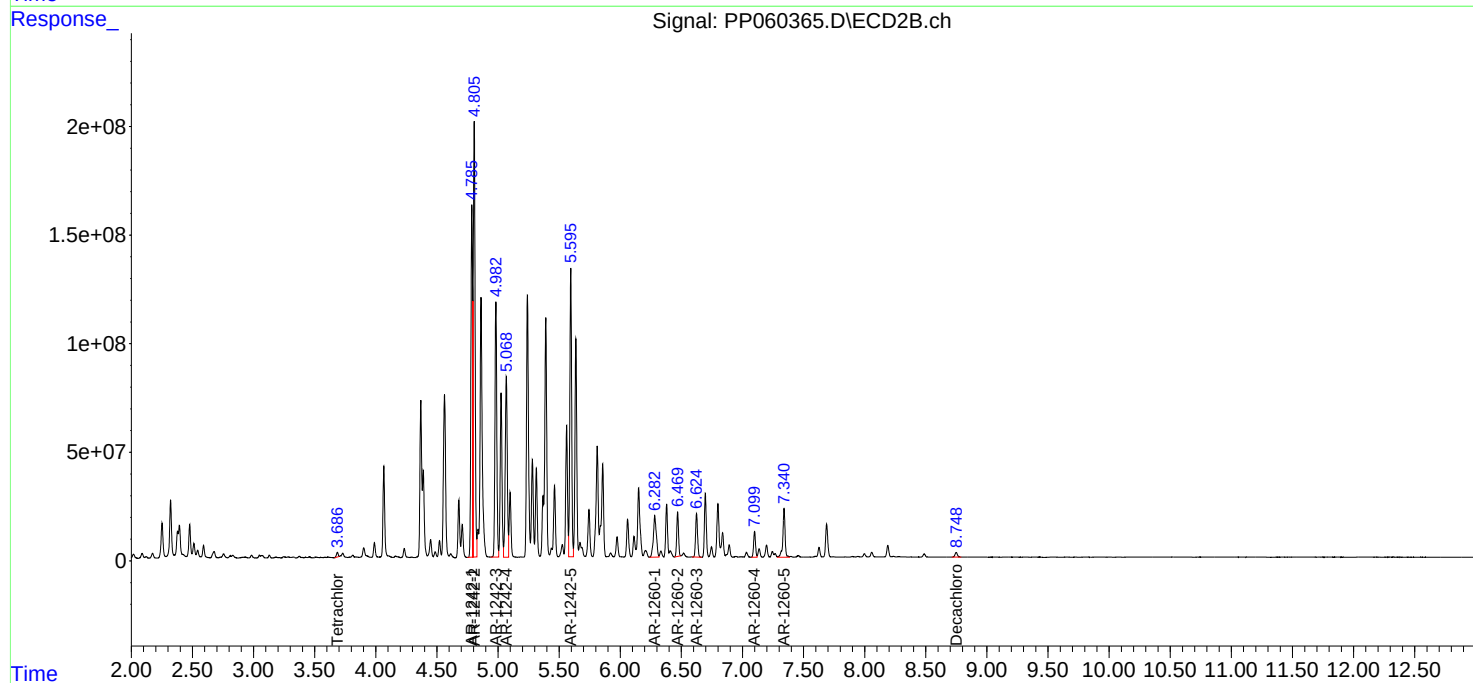
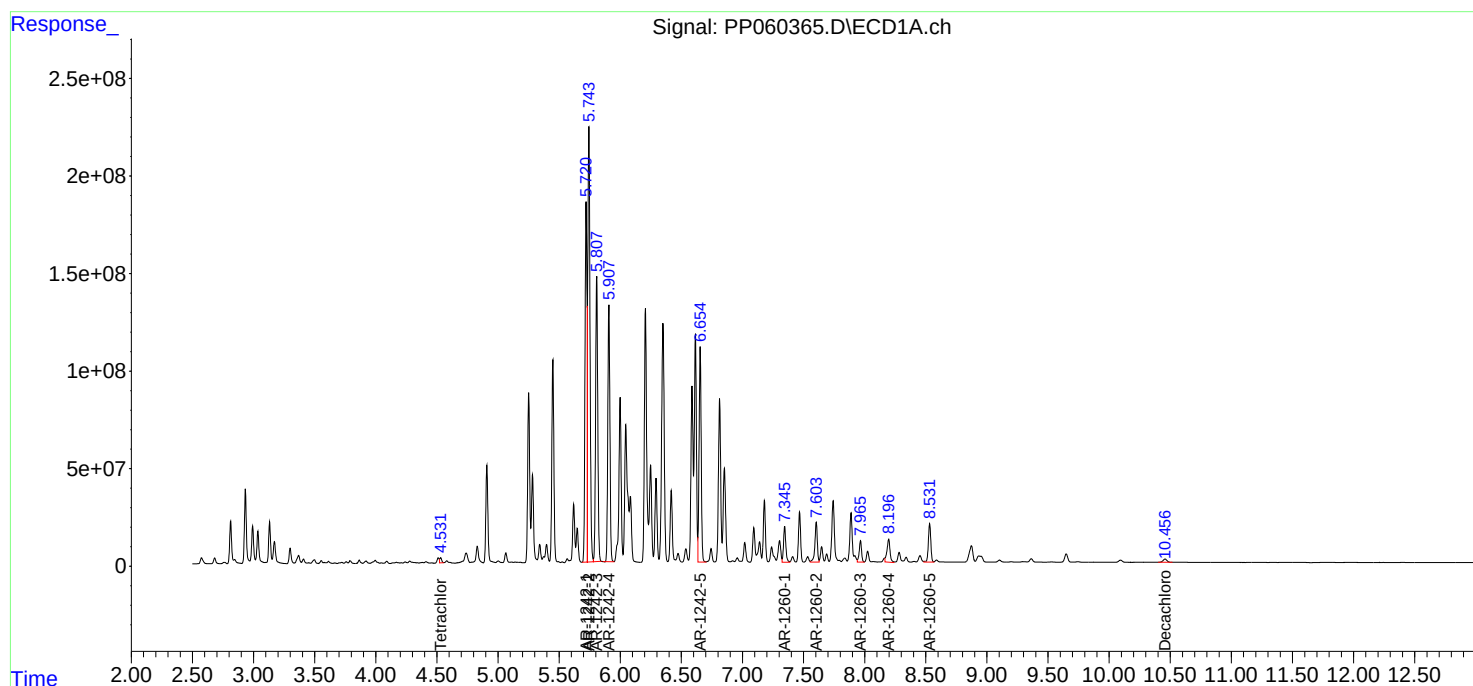
Instrument :
ECD_P
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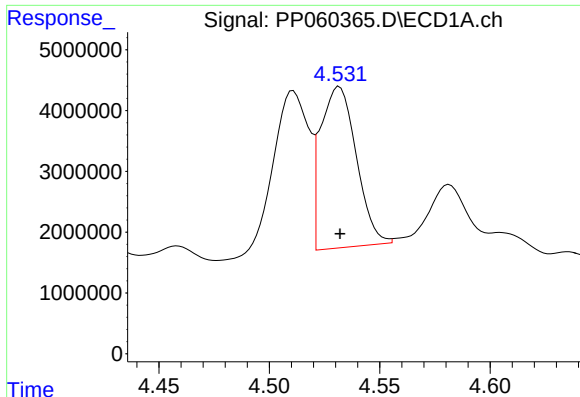
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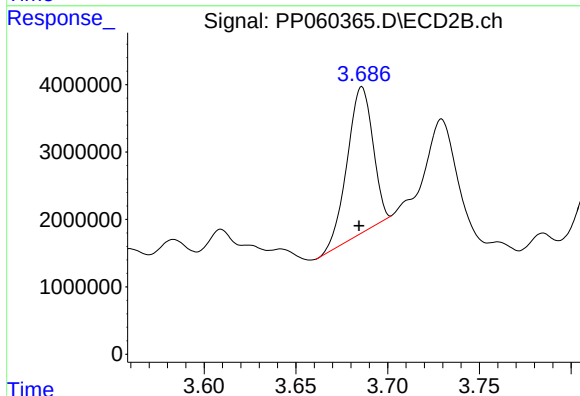
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 29934901
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-6

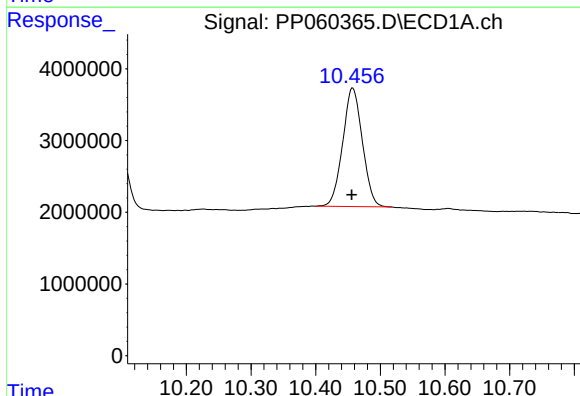
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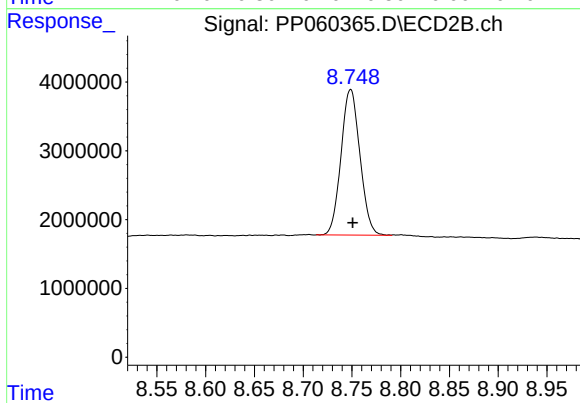
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.002 min
Response: 20999565
Conc: 14.11 ng/ml



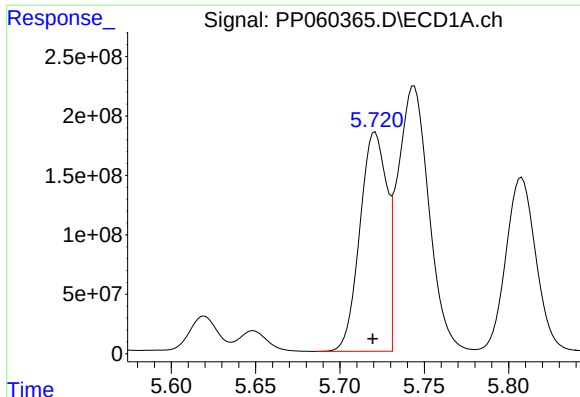
#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: 0.002 min
Response: 34946725
Conc: 19.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 28555636
Conc: 17.51 ng/ml



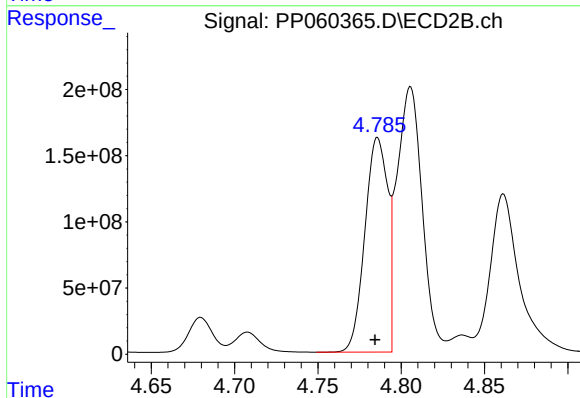
#16 AR-1242-1

R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 2037387117
Conc: 31880.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-6

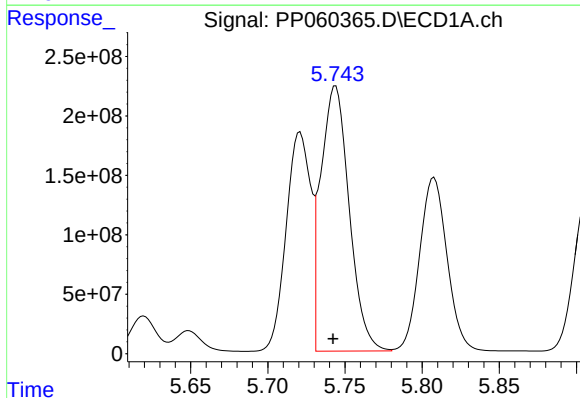
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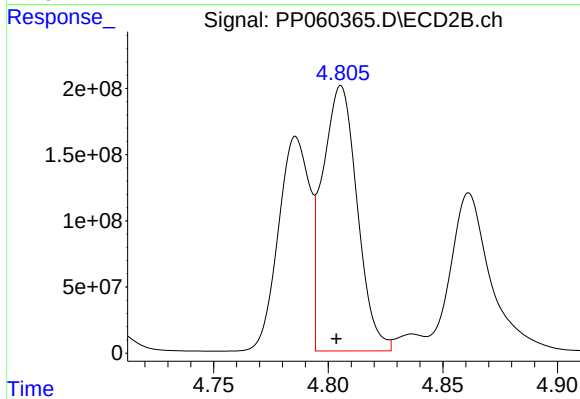
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.002 min
Response: 1537832852
Conc: 30375.67 ng/ml



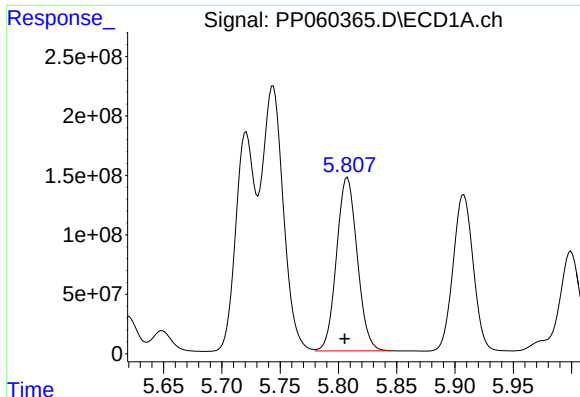
#17 AR-1242-2

R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 2858939126
Conc: 31574.31 ng/ml



#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 2113520482
Conc: 30434.71 ng/ml



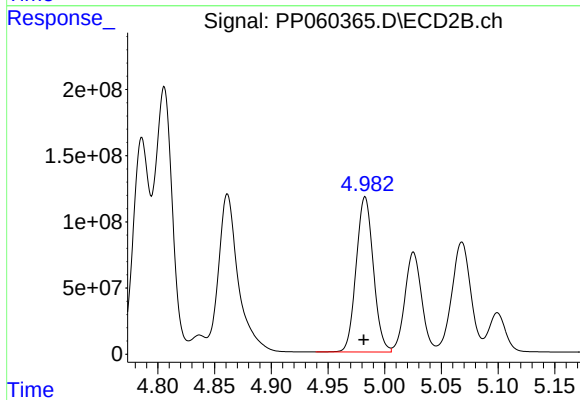
#18 AR-1242-3

R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 1801291505
Conc: 31994.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-6

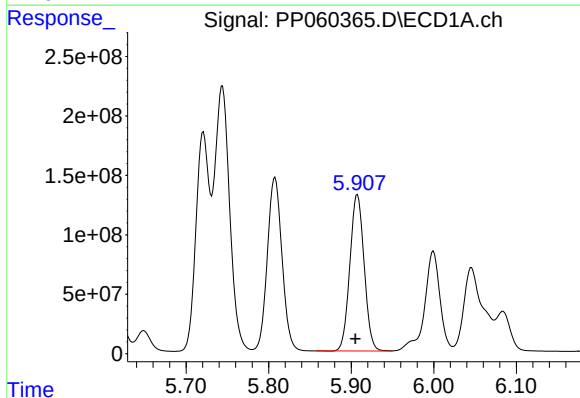
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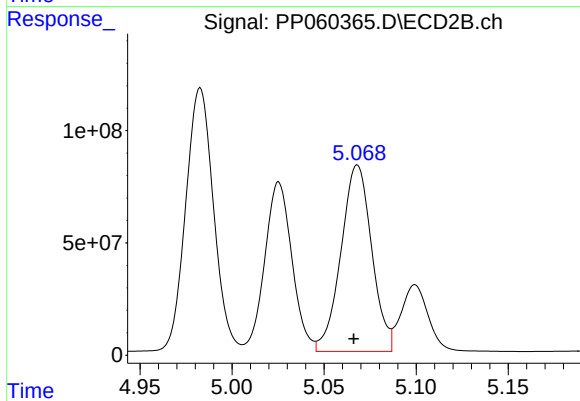
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 1235269344
Conc: 32076.00 ng/ml



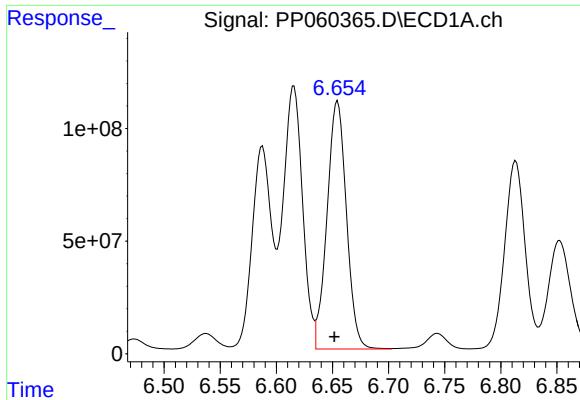
#19 AR-1242-4

R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 1579573839
Conc: 33819.55 ng/ml



#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.002 min
Response: 965802893
Conc: 24523.40 ng/ml



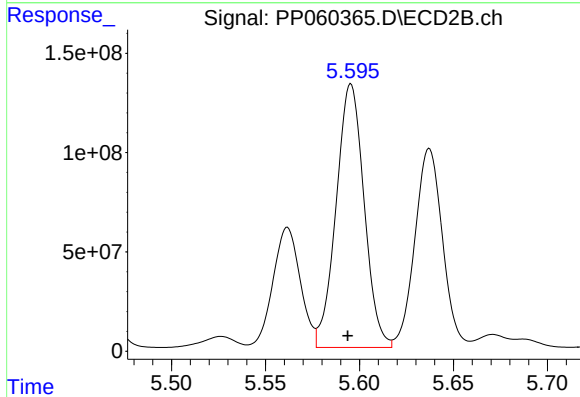
#20 AR-1242-5

R.T.: 6.655 min
Delta R.T.: 0.003 min
Response: 1326642874
Conc: 26376.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-6

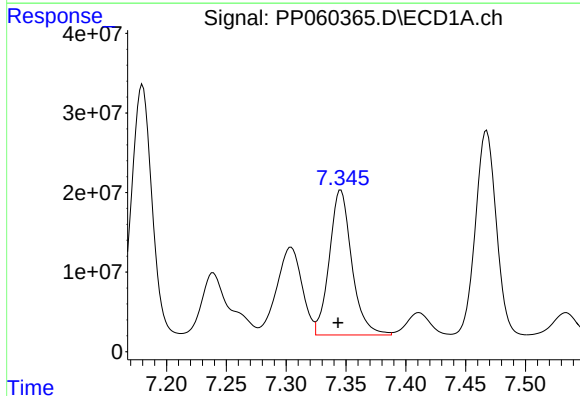
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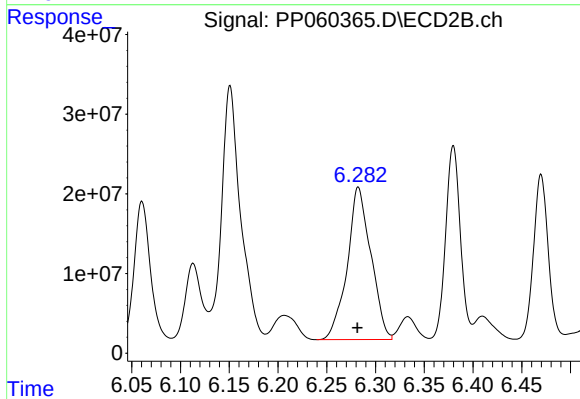
#20 AR-1242-5

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 1376766183
Conc: 28144.84 ng/ml



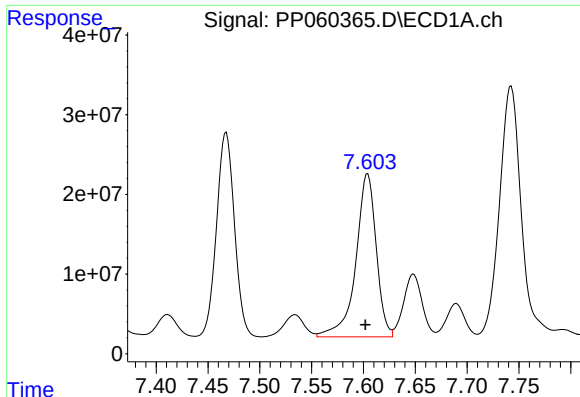
#31 AR-1260-1

R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 238067850
Conc: 2271.10 ng/ml



#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 323199542
Conc: 3219.91 ng/ml



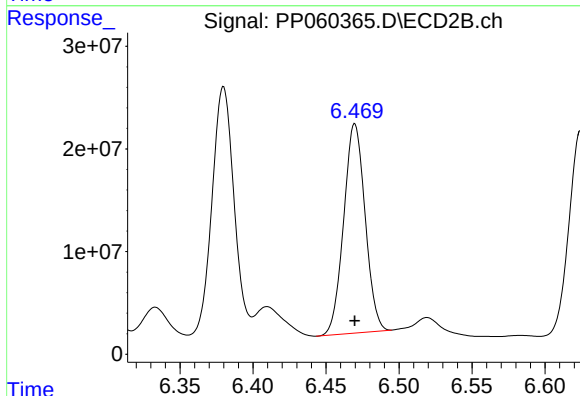
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: 0.002 min
Response: 281355556
Conc: 2327.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-6

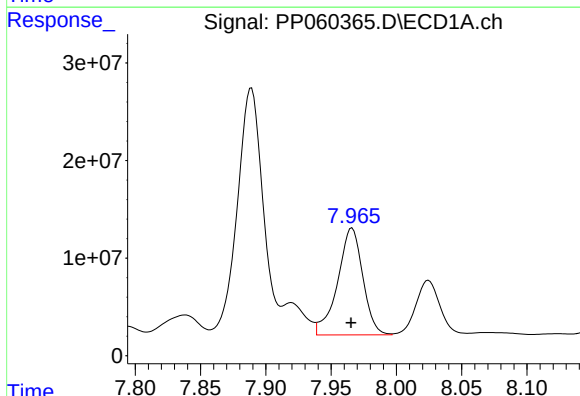
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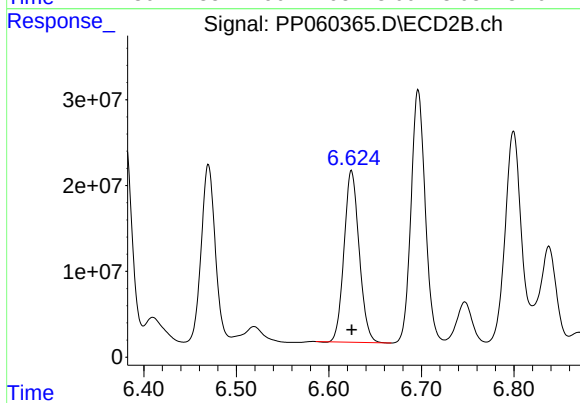
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 208359698
Conc: 1746.45 ng/ml



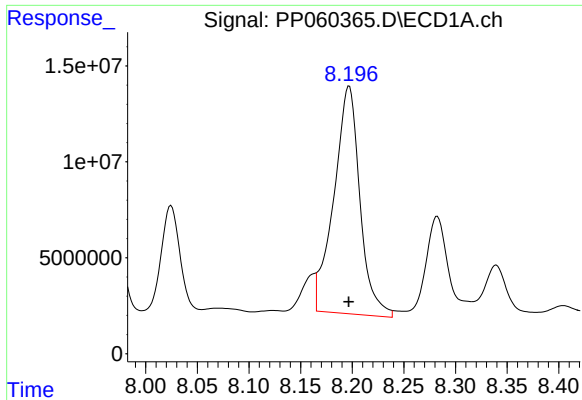
#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 147339686
Conc: 1589.59 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 226584364
Conc: 1979.00 ng/ml



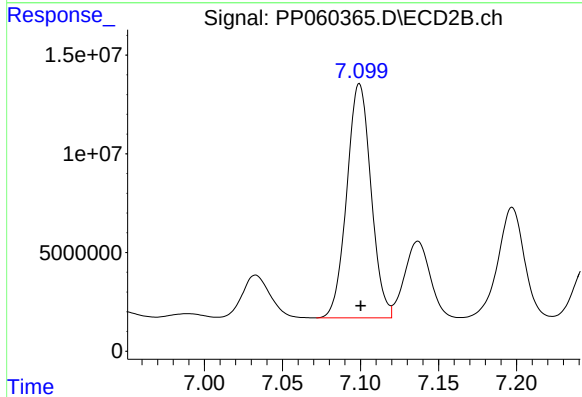
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 207763716
Conc: 1959.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-6

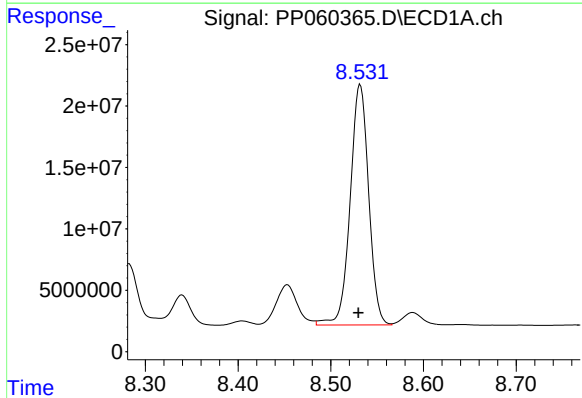
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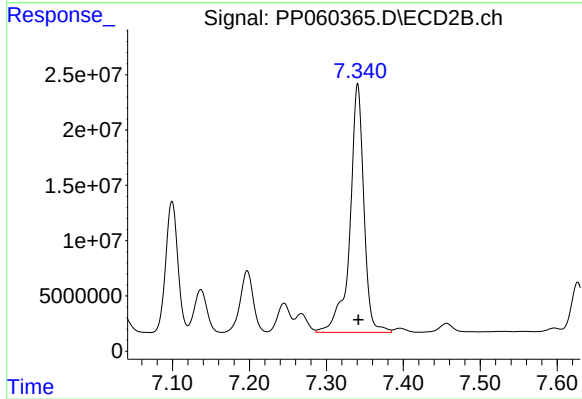
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 128175148
Conc: 1346.64 ng/ml



#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 271583393
Conc: 1403.38 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 282813587
Conc: 1305.01 ng/ml